

2612



Patent  
Attorney's Docket No. 018656-104

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Kenichi SAWADA et al. ) Group Art Unit: 2712  
Application No.: 09/427,078 ) Examiner: Unassigned  
Filed: October 26, 1999 ) Confirmation No.: Unassigned  
For: AN IMAGE PICK-UP DEVICE )

RECEIVED

MAR 13 2003

AMENDMENT/REPLY TRANSMITTAL LETTER Technology Center 2600

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is a reply for the above-identified patent application.

- ☐ A Petition for Extension of Time is also enclosed.
- ☐ A Terminal Disclaimer and the ☐ \$55.00 (2814) ☐ \$110.00 (1814) fee due under 37 C.F.R. § 1.20(d) are also enclosed.
- ☐ Also enclosed is/are \_\_\_\_\_.
- ☐ Small entity status is hereby claimed.
- ☐ Applicant(s) request continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$375.00 (2801) ☐ \$750.00 (1801) fee due under 37 C.F.R. § 1.17(e).
- ☐ Applicant(s) previously submitted \_\_\_, on \_\_\_, for which continued examination is requested.
- ☐ Applicant(s) request suspension of action by the Office until at least \_\_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.
- ☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.
- ☒ No additional claim fee is required.

(02/03)

☐ An additional claim fee is required, and is calculated as shown below:

AMENDED CLAIMS					
	NO. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE
Total Claims	18	MINUS 20 =	0	× \$18.00 (1202) =	
Independent Claims	3	MINUS 3 =	0	× \$84.00 (1201) =	
If Amendment adds multiple dependent claims, add \$280.00 (1203)					
Total Amendment Fee					
If small entity status is claimed, subtract 50% of Total Amendment Fee					
<b>TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT</b>					<b>0.00</b>

☐ A claim fee in the amount of \$ \_\_\_\_\_ is enclosed.

☐ Charge \$ \_\_\_\_\_ to Deposit Account No. 02-4800.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: William C. Rowland  
William C. Rowland  
Registration No. 30,888

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

Date: March 12, 2003

69/A  
PAT 3/14/03



Patent

Attorney's Docket No. 018656-104

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Kenichi SAWADA et al. ) Group Art Unit: 2712  
Application No.: 09/427,078 ) Examiner: Unassigned  
Filed: October 26, 1999 ) Confirmation No.: Unassigned  
For: AN IMAGE PICK-UP DEVICE )

RECEIVED

MAR 13 2003

Technology Center 2600

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination of the above-captioned application, please amend the application as follows:

IN THE CLAIMS:

Please cancel claims 1-5 without prejudice or disclaimer of the subject matter contained therein.

Please add the following new claims 6-23:

- 
6. (New) An image pick-up device comprising:
- a sensor which picks up an image through a lens;
  - a setting unit which sets chromatic aberration factors based on the image data picked up from a predetermined pattern; and

Al  
Cano